PATENTO

Attorney Docket No. 211178 Client Reference No. F32292US Date: November 5, 2003

In re Application of: Underhill

Application No. Filed:

09/831,413

For:

August 1, 2001

ANTI-JITTER CIRCUITS

Mail Stop Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a response to an Office Action dated October 27, 2003 in the subject application.

Small entity status is claimed for this application under 37 CFR 1.27.

Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.

Other:

Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL	. Ентігу		AN A SMALL TITY
TIME EXTENSION PETITION FEE			none		\$ 0.00		\$ 0.00	
	subtract time e fee previously	time extension none iously paid		(\$ 0.00)		(\$ 0.00)		
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADDIT. CLAIM FEE	RATE	ADDIT. CLAIM FEE
TOTAL	29	Minus	20	=9	x 9=	\$	x 18=	\$0.00
INDEPENDENT	1	Minus	3	=0	x 43=	\$	x 86=	\$0.00
FIRST PRESENTATION OF MULTIPLE CLAIM					+ 145=	\$	+ 290=	\$
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT					TOTAL	\$	TOTAL	\$

The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.

Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

LEYDIG, VOIT & MAYER, LTD.

Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)

Paméla J. Ruschau, Reg. No. 34,242

Amendment or ROA Transmittal (Revised 10/1/03)

## NOV 1 0 2003 2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael J. UNDERHILL

U.S. Application No.: 09/831,413

Filing Date: August 1, 2001

For: ANTI-JITTER CIRCUITS

Art Unit: 2816

Examiner: M. T. Nguyen

RECEIVED
NOV 17 2003

## RESPONSE TO OFFICE ACTION

Mail Stop Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Non-Compliant Amendment/Office Action mailed October 27, 2003, please amend the application as follows and consider the following remarks:

<u>CER</u>	TIFICATE OF MAILING OR	TRANSMISS	SION UNDER 37 CFR 1.8			
I hereby certify that the with the United State Alexandria, VA 2231	his Response to Office Action and all accompa s Postal Service as first class mail in an envelo	nying documents are	e, on the date indicated below,  being deposited below, Commissioner for Patents, P.O. Box 1450, rademark Office, Attention: Examiner Nguyen, Art			
Name (Print/Type)						
Signature	Sachler H. Grant	Date	November 5, 2003			